Atlantic Coastal Cooperative Statistics Program

What is the ACCSP?

A state and federal coastal fisheries data collection and data management Program for Fisheries Dependant Data.

A central repository for Atlantic coastal fishery data.

Beginnings

ACCSP
Good Data, Good Decisions

Recognition of Serious Data Deficiencies (1995)

- Agency data bases not compatible
- Much duplication of effort
- Significant Fisheries not covered
- Inadequate Length Frequencies
- Little routine collection of Discard and Bycatch data
- No Common Forum

Creation of ACCSP

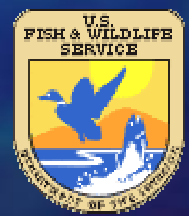
Memorandum of Understanding signed (1995)

> "ACCSP shall coordinate present and expanded marine fisheries data collection and data management activities through coastwide cooperative planning, innovative uses of statistical theory and design, and consolidation of appropriate data into an integrated database system."

ACCSP Partner Agencies

Potomac River Fisheries Commission

DC Fisheries and Wildlife Division



ACCSP Process

ACCSP
Good Data, Good Decisions

- Coordinating Council Provides Policy
- Operations Committee Coordinates Technical Issues
- Technical Committees and Workgroups Manage Standards

Coordinating Council

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- Acts as Board of Directors
- Composed of Policy Level Representatives
- Member from each Participating Agency
- Final Say on Policy, Standards and Budget
- Only Committee that votes routinely

Operations Committee

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- Technical Level Representatives
- Coordinates Technical Issues
- Makes Budgetary and Policy Recommendations to Council
- Rotating Chair
- Decisions made by Consensus

Module Design

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Uniform, Coast-wide Standards

- Process Driven by Consensus
- Standards evolve over time as needed

Standards Represent Minimums

- Allows for local flexibility
- At least minimum standards adhered to
- At least minimum data transferred to central warehouse

Implemented by Partner Agencies

Module Design

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Priority Driven

- Agreed on Priorities
- Started with most fundamental
- Add more complex over time

Data Collection Modules

Commercial Catch and Effort

For-hire Catch and Effort

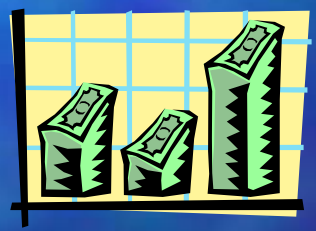
Recreational Catch and Effort

Socioeconomic

Registration Tracking

Biological Sampling

Bycatch, Releases, and Protected Species Interactions



Technical Committees

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- Specific Purpose or Module (ex. Commercial Catch/Effort)
- Creates and Recommends Standards and Policy
- Rotating Chair
- Consensus Driven

Commercial Catch and Effort Module Standards

Mandatory 100% reporting – Fishermen and Dealers

Trip-level Data

Due by 10th of the following month

Standards include minimum data elements, and processes for quality control and confidentiality protection

Commercial Module Design

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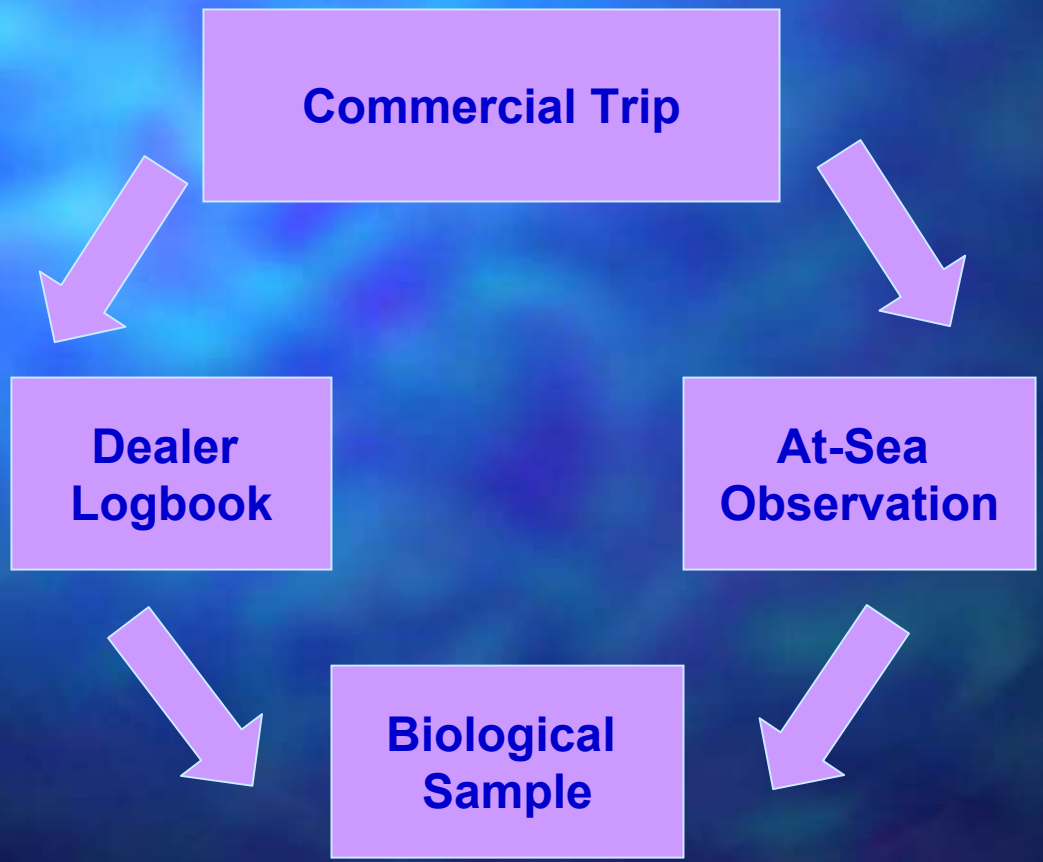
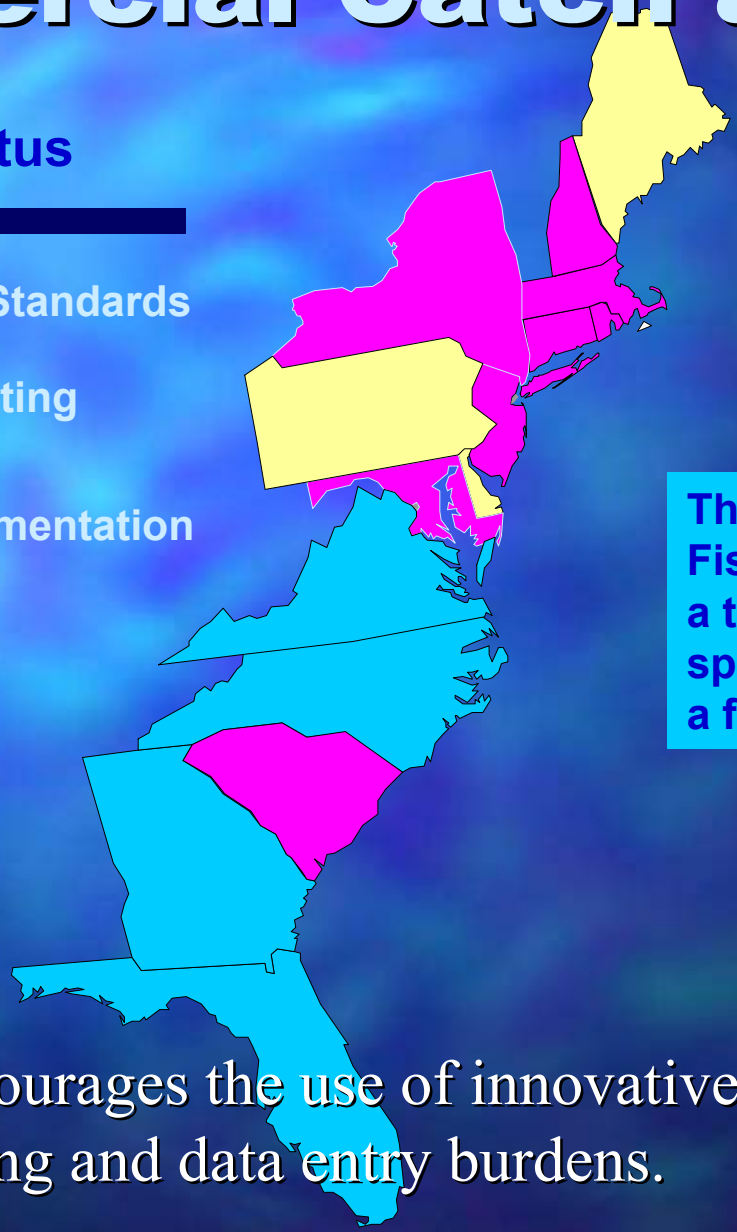
All Roads Lead to the Commercial Trip



Commercial Catch and Effort

Data Collection Implementation Status

- Fully meet ACCSP Standards
- Currently Implementing ACCSP Standards
- Preparing for Implementation



The National Marine Fisheries Service requires a trip report for any species harvested under a federal permit.

The ACCSP encourages the use of innovative technology to reduce reporting and data entry burdens.

ACCSP Funding

- Proposals may be submitted by any Partner Agency or ACCSP committee
- Proposals evaluated by Operations Committee
  - Should match priorities set by Council
- Final Approval of Funding by Council

ACCSP Data Collection Funding

Since 1999, the ACCSP has funded 47 projects.

27 Commercial Catch and Effort, totaling $3. 03 million.

6 Recreational Catch and Effort, totaling $2.3 million.

11 Biological Sampling, totaling $1.4 million.

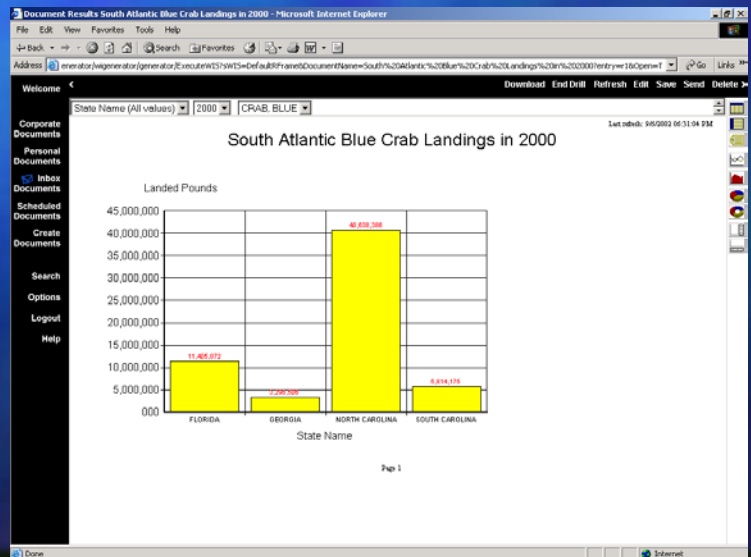
3 Bycatch, totaling $650,000.

State-of-the-Art Data Management

Integrated Database Design

Timely Availability of Data

Highly Flexible Web Interface



State-of-the-Art Data Management

- Data Warehouse
  - Web Based Online Analysis Tools
  - Contains Reconciled Data for all Modules
- Standard Atlantic Fisheries Information System
  - Web Based Fisheries Statistics System
  - Jointly Developed w/NMFS

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Atlantic Coastal
Cooperative Statistics Program

Welcome Jack Dunnigan

InfoView lets you access, analyze, and share important information whenever and wherever you need it. **InfoView** is your starting point for **BusinessObjects** and **WebIntelligence**, the full-client and thin-client business intelligence suite from Business Objects.

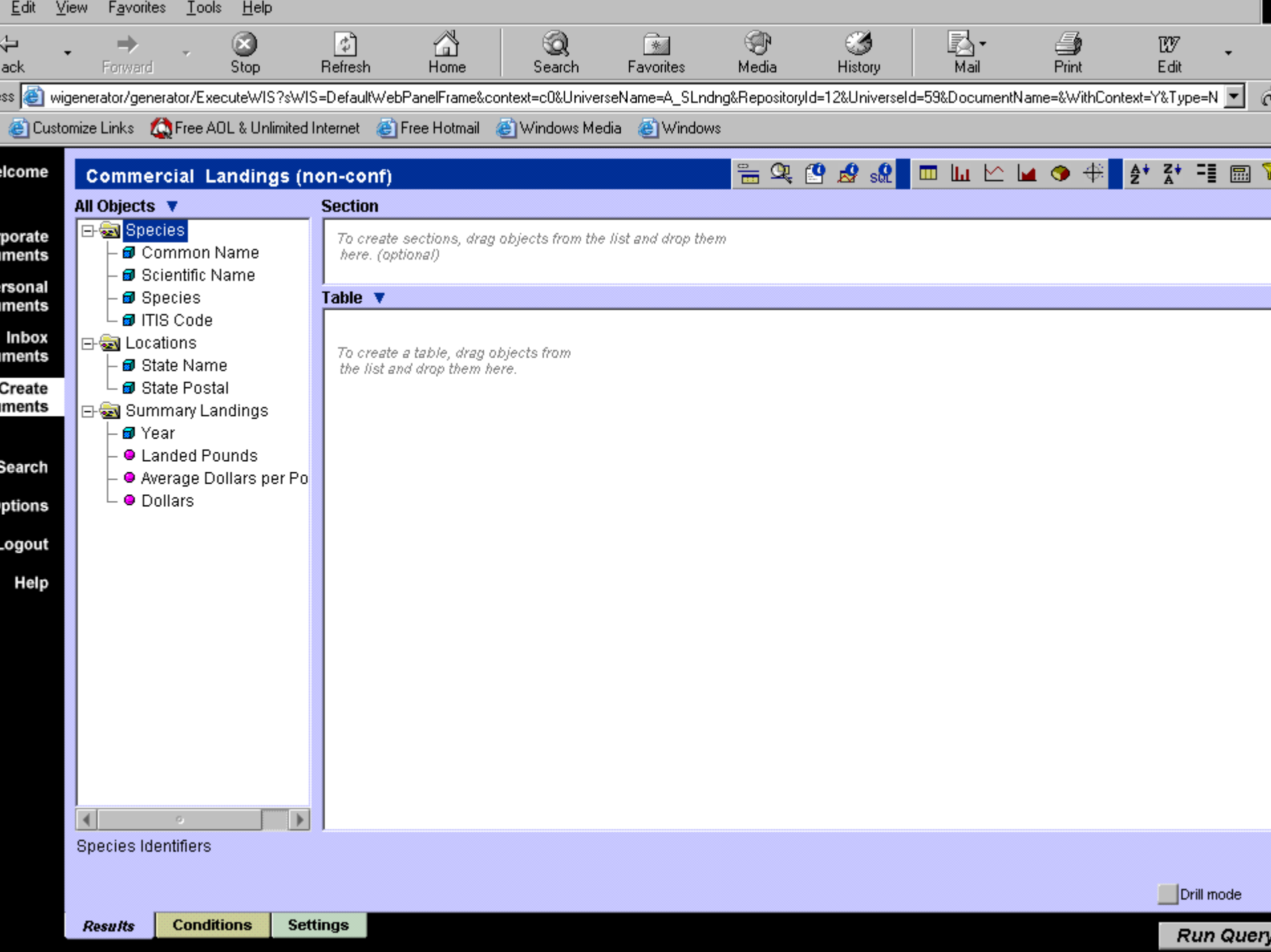
You are currently reading the **InfoView Welcome page**, which includes a practical navigation bar on the left side. The **Welcome page** is the default **start page**, and a guide to viewing and distributing documents from **BusinessObjects** or **WebIntelligence**. From here you can:

- Modify your user options, including your password, how your document lists are displayed, your start page, and more
- Create new document
- Check your Inbox
- Open a document from the list of Personal Documents
- Open a document from the list of Corporate Documents
- Search for document
- Logout

HELP! Need some help getting started? Go to the **On-line User Help** from here. It describes **InfoView** and **WebIntelligence** features and interfaces. It also provides complete instructions for all the **InfoView** tasks you can perform.

▶ Options

Use the **Options page** to set your personal **InfoView** preferences, such as: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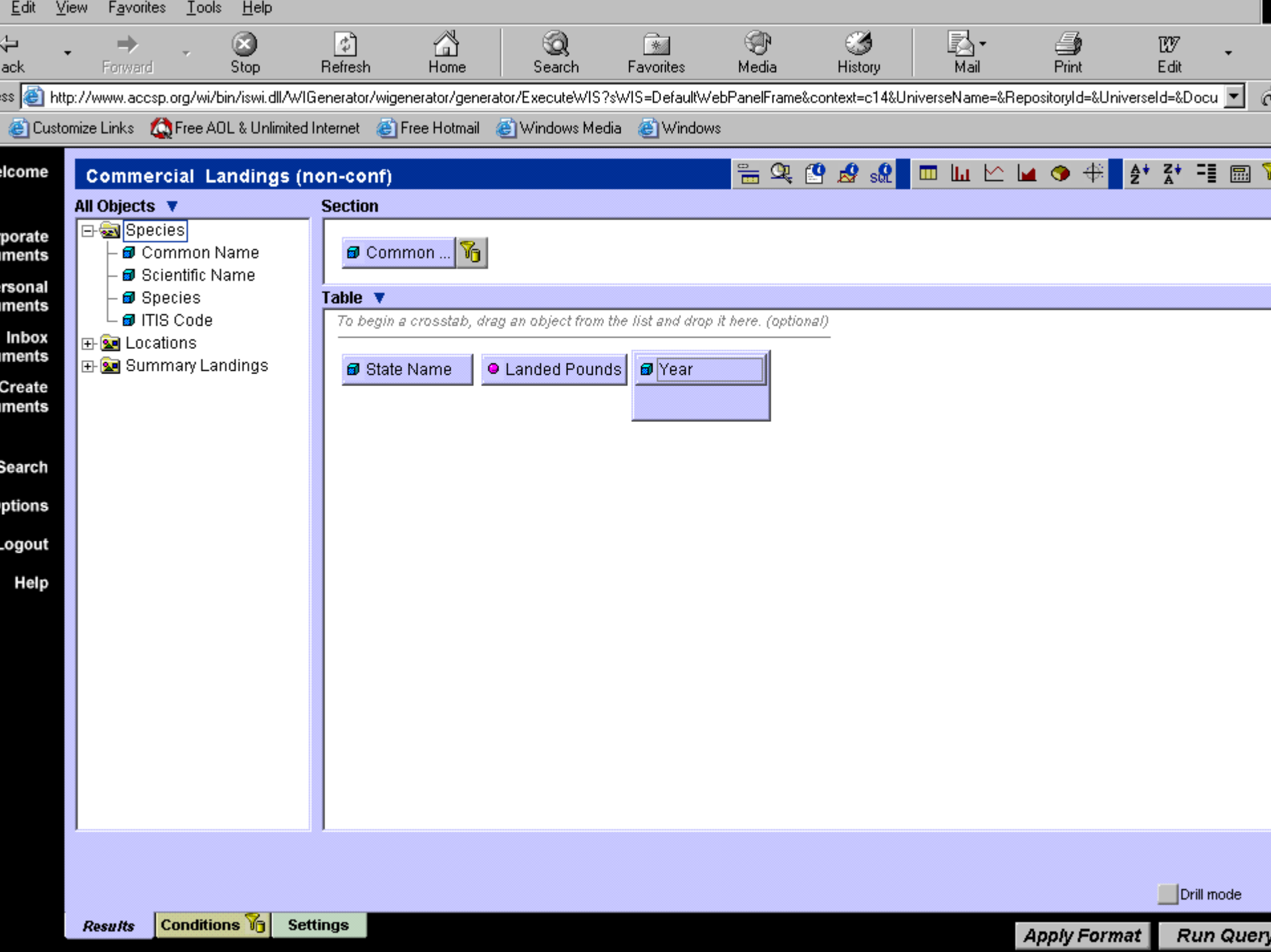
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FLOUNDER, SUMMER

	1999	2000
	Landed Pounds	Landed Pounds
CONNECTICUT	245,219.00	245,148.00
DELAWARE	7,397.00	11,549.00
FLORIDA	460.00	8,839.00
MARYLAND	201,011.00	56,487.00
MASSACHUSETTS	811,640.00	788,998.00
NEW JERSEY	1,916,964.00	1,847,972.00
NEW YORK	801,361.00	800,035.00
RHODE ISLAND	1,635,323.00	1,703,593.00
VIRGINIA	2,195,832.00	2,206,715.00

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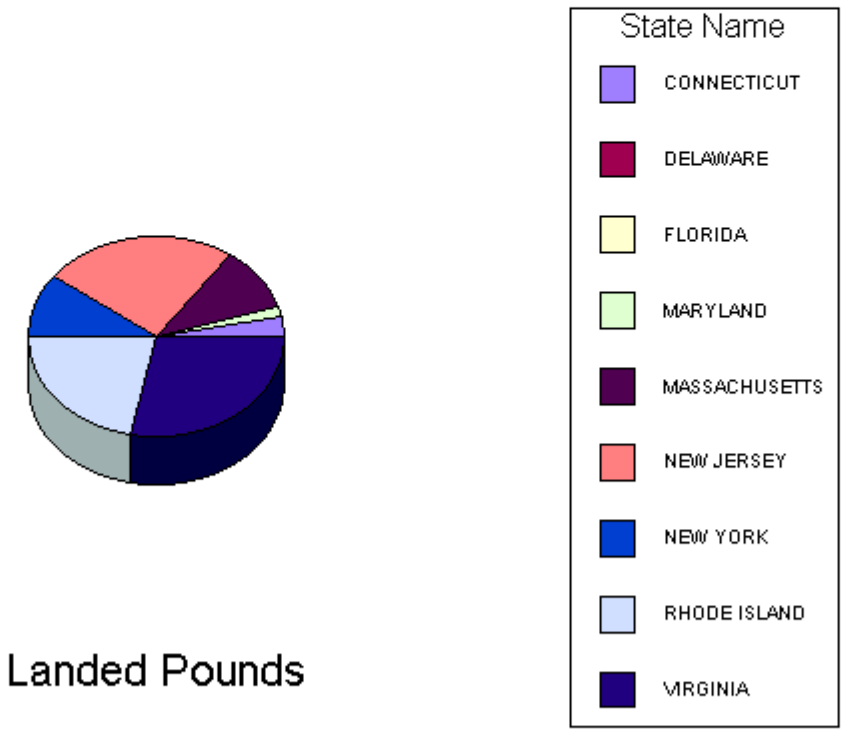
Summer Flounder Landings in 1999 and 2000

FLOUNDER, SUMMER



Standard Atlantic Fisheries Information System

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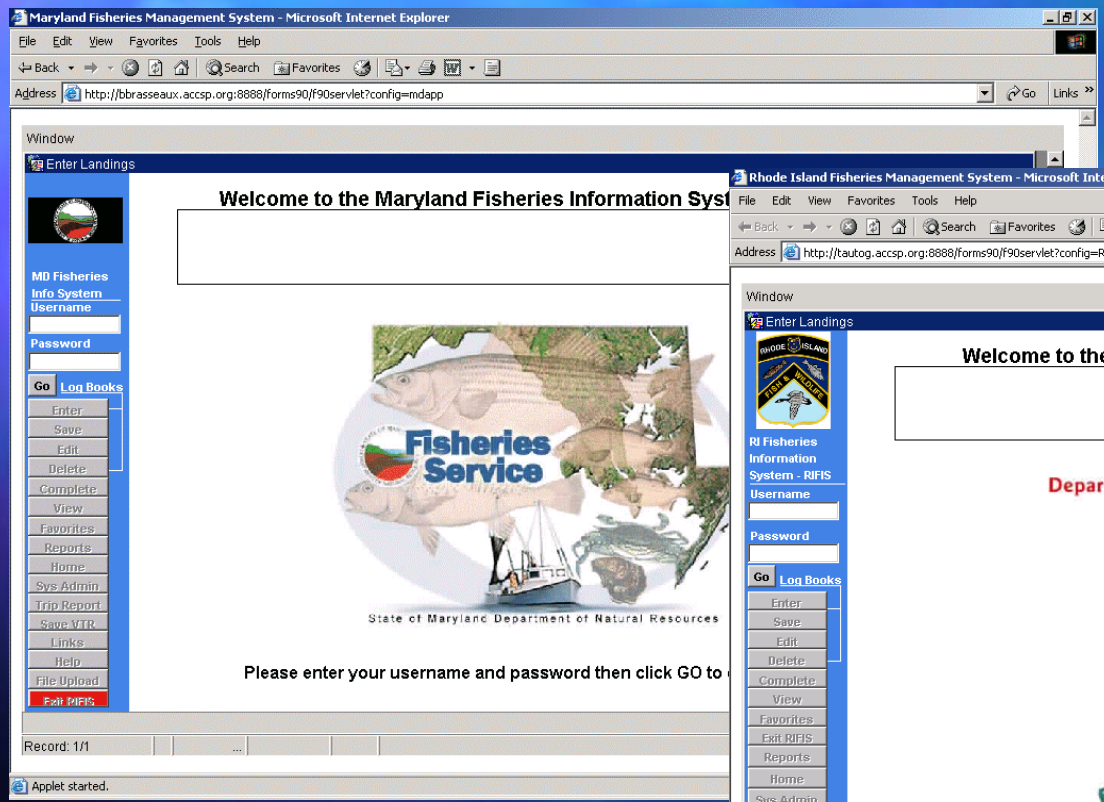

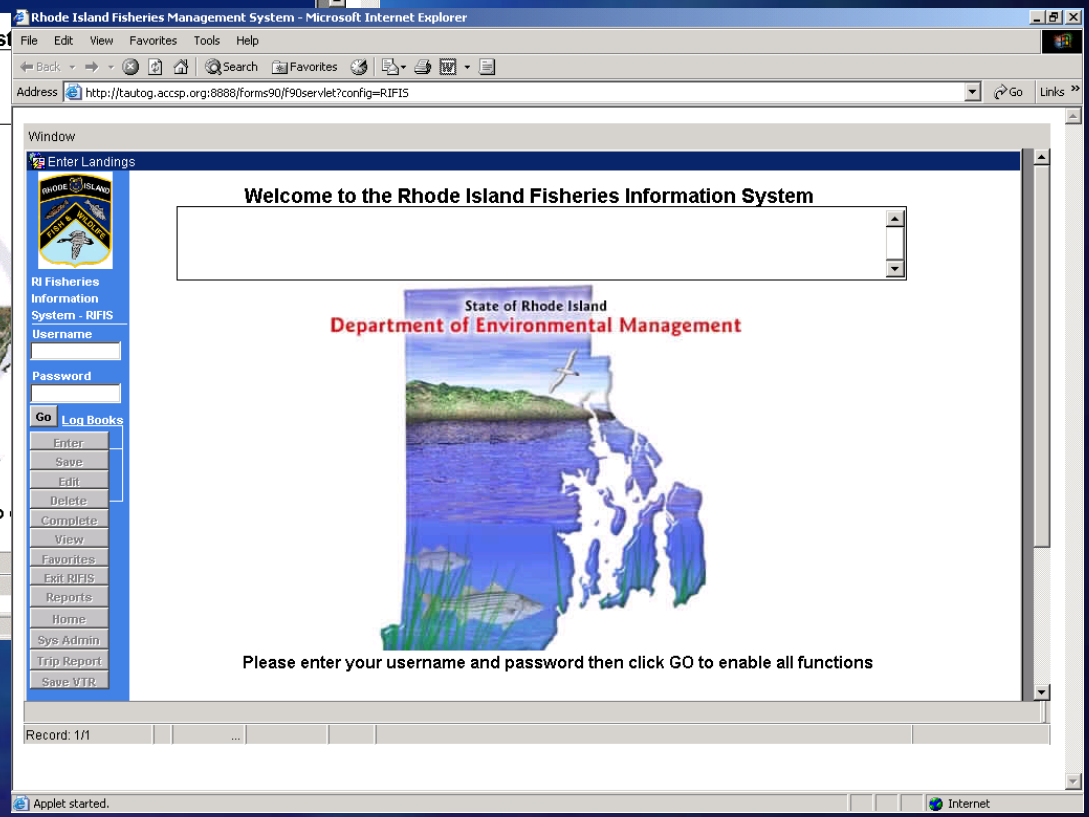

Why it Works

ACCSP
Good Data, Good Decisions

- Consensus Driven
  - No Agency has the 'upper hand'
- Everyone Agrees on the Overall Goals
- Everyone Participates in the Process

ACCSP and the FIS

Serves as Atlantic Coast Anchor

Intrinsic to the ACCSP Mission

Already hosting unified State and Federal data sets for Catch and Effort

Other Modules Implemented over time

- Biological Sampling
- At-Sea Observer

ACCSP

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www.accsp.org

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